

## UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	ATTORNEY DOCKET NO. CONFIRMATION NO.		
09/779,979	02/09/2001	Juha Kalliokulju	324-010126-US(PAR)	8199		
2512	7590 06/02/2005		EXAM	EXAMINER		
PERMAN & GREEN			MOORI	MOORE, IAN N		
425 POST RO FAIRFIELD,			ART UNIT	PAPER NUMBER		
Tring ILLD,	01 00021		2661	2661		
			DATE MAILED: 06/02/2005			

Please find below and/or attached an Office communication concerning this application or proceeding.

## Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)	
09/779,979	KALLIOKULJU ET AL.	
Examiner	Art Unit	
lan N. Moore	2661	

3	- CAUTITION	7,10,0111					
	lan N. Moore	2661					
The MAILING DATE of this communication appe	ears on the cover sheet with the c	correspondence add	ress				
THE REPLY FILED 23 May 2005 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.							
<ol> <li>The reply was filed after a final rejection, but prior to or of this application, applicant must timely file one of the follow places the application in condition for allowance; (2) a N (3) a Request for Continued Examination (RCE) in comp following time periods:</li> </ol>	owing replies: (1) an amendment, a otice of Appeal (with appeal fee) in	iffidavit, or other evid compliance with 37 (	ence, which CFR 41.31; or				
a) The period for reply expires 3 months from the mailing date o							
The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.							
Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).							
Extensions of time may be obtained under 37 CFR 1.136(a). The date on been filed is the date for purposes of determining the period of extension a CFR 1.17(a) is calculated from: (1) the expiration date of the shortened st above, if checked. Any reply received by the Office later than three month earned patent term adjustment. See 37 CFR 1.704(b).	and the corresponding amount of the fee. atutory period for reply originally set in the	The appropriate extension of (2)	on fee under 37 as set forth in (b)				
NOTICE OF APPEAL  A brief in com	unliance with 37 CEP 41 37 must be	e filed within two mon	oths of the date				
2. The Notice of Appeal was filed on A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a).							
<u>AMENDMENTS</u>							
3. The proposed amendment(s) filed after a final rejection,			because				
(a) They raise new issues that would require further co		TE below);	•				
<ul> <li>(b) ☐ They raise the issue of new matter (see NOTE below);</li> <li>(c) ☐ They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for</li> </ul>							
appeal; and/or							
(d) They present additional claims without canceling a corresponding number of finally rejected claims.							
NOTE: (See 37 CFR 1.116 and 41.33(a))		ompliant Amendmen	+ (PTOL_324)				
4. The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324).  5. Applicant's reply has overcome the following rejection(s):							
6. ☐ Newly proposed or amended claim(s) would be a		e, timely filed amendn	nent canceling				
the non-allowable claim(s).							
7.  For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is pro The status of the claim(s) is (or will be) as follows:		vill be entered and an	explanation of				
Claim(s) allowed:							
Claim(s) objected to: <u>19 and 27</u> .							
Claim(s) rejected: <u>18,20-26 and 28-48</u> . Claim(s) withdrawn from consideration:							
AFFIDAVIT OR OTHER EVIDENCE							
8. $\square$ The affidavit or other evidence filed after a final action, b							
because applicant failed to provide a showing of good at and was not earlier presented. See 37 CFR 1.116(e).	-						
The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will <u>not</u> be entered because the affidavit or other evidence failed to overcome <u>all</u> rejections under appeal and/or appellant fails to provide a showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1).							
10. The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached.							
REQUEST FOR RECONSIDERATION/OTHER  11. The request for reconsideration has been considered but does NOT place the application in condition for allowance because:							
See Continuation Sheet							
12. Note the attached Information Disclosure Statement(s)	. (PTO/SB/08 or PTO-1449) Paper	No(s)					
13. Other: Pas A Phr							
BOB PHUNKULH							
	•						

PRIMARY EXAMINER

Continuation of 11. does NOT place the application in condition for allowance because: regarding the argument on page 16, that the final rejection is improper, first entire set of rejected and objected claims 1-17 (including dependent claim 6 and independent claim 1 (which former claim 6 depended upon)) were canceled. Second, former independent claim 1 (which former claim 6 depended upon) is not the same as newly added independent claims 22,34 and 41. Thus, rejection of newly added dependent claims 22,34 and 41 with new reference was proper.

Regarding the argument on page 19-20 for claims 18,20-26,28-46, 3GPP discloses adding the convergence protocol packet number defined by the transmitter's counter (see Table 5, PDCP with PID; see page 7, section 5, paragraph 3, PDCP Service data unit (SDU) sequence number from a PDU transmit numbering unit on the left (FIG. 1); see page 11, paragraph 5.5) to the convergence protocol packet be sent (see page 8, paragraph 5.1.1) in response to performance of predetermined process of the telecommunications system (see page 11, paragraph 5.5; assigning sequence number PID into PDCP PDU in response to user equipment's SRNS relocation (between old SRNC to target SRNC)); and updating the value of the receiver's counter to correspond to said convergence protocol packet number (page 11, paragraph 5.5; during the relocation, the PDCP sequence numbers are updated by resting to zero or continue from previous value), as set forth in final office action. Regarding the argument "performance of a predetermined process", 3GPP clearly teaches the pre-determine process of numbering in BS and MS. In fact, every BS or MS have a processor that performs predetermined process.

BOB PHUNKULH

2